

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
NORTH COAST REGION

ORDER NO. 94-123
ID NO. 1B75043OMEN

WASTE DISCHARGE REQUIREMENTS
FOR
CITY OF UKIAH
CLASS III LANDFILL
MENDOCINO COUNTY

The California Regional Water Quality Control Board, North Coast Region (hereafter Regional Board) finds that:

1. The City of Ukiah Department of Public Works (hereafter Discharger) owns and operates the Ukiah Sanitary Landfill. The facility was previously regulated by Waste Discharge Requirements Order No. 75-43 in conformance with Title 23, California Code of Regulations (CCR), Division 3, Chapter 15 (hereafter Chapter 15). Order No. 75-43 was amended September 22, 1993 by Order No. 93-83 implementing State Water Resources Control Board (State Board) Resolution No. 93-62 and Title 40, Code of Federal Regulations, Parts 257 and 258, federal municipal solid waste regulations or "Subtitle D".
2. The existing landfill occupies roughly 40 acres of a 284 acre parcel designated as Assessor's Parcel No. 178-13-01. The landfill is owned and operated by the City of Ukiah Department of Public Works. The facility is located approximately 3 miles east of Ukiah in the SE Quarter of Section 10, T15N, R12W, MDB&M, as shown on Attachment A which is incorporated herein and made part of this Order.
3. The waste management facility consists of a single landfill containing numerous modules, each constructed on an as needed basis. Final site contours are contained in the Report of Disposal Site Information dated May 1993. Future landfilling operations have been designed to conform with the requirements of Chapter 15 and Subtitle D.
4. The Discharger submitted a Report of Waste Discharge, including technical reports, in May 1993. The following reports are considered to be part of the Report of Waste Discharge:
 - a. Report of Waste Discharge dated May 1993.
 - b. Report of Disposal Site Information dated May 1993.
 - c. Chapter 15, Article 5, Monitoring Proposal dated April 1993.
 - d. Quarterly Monitoring Reports

WASTES AND THEIR CLASSIFICATION

5. The Discharger proposes to discharge wastes classified under Chapter 15 as 'non-hazardous solid waste and inert waste'. The site serves the franchised collectors for the City of Ukiah as well as the general public and commercial haulers from the City of Ukiah and outlying County areas in Mendocino County.

DESCRIPTION OF SITE

6. Land within 1,000 feet of the site is primarily agricultural, residential and livestock grazing. The Vichy Springs Resort is located in the drainage immediately south of the landfill drainage.
7. The soils underlying the site are primarily older continental basin deposits known locally as the Ukiah beds formation. A shallow layer of recent alluvium occurs along natural drainage courses along the northern edge of the landfill. These deposits are underlain by Franciscan formation bedrock.
8. Groundwater monitoring data indicate a chemical difference between the groundwater found in the alluvial material and the groundwater found in the older continental deposits leading to the conclusion that there are two separate and distinct aquifers underlying the site. The gradient in the alluvial aquifer appears to follow the fall of the surface drainage. The direction of flow in the older continental deposits is yet to be confirmed by installation of additional groundwater monitoring wells. Groundwater also occurs in the Franciscan formation. Well yields are typically low in the Franciscan and older continental basin deposits and higher in the recent alluvium. Hydraulic conductivities for the continental basin deposits range from 7.5×10^{-6} cm/sec to 2.8×10^{-5} cm/sec. Conductivity for the alluvial deposits range from 1.6×10^{-5} to 1.6×10^{-4} cm/sec.
9. The beneficial uses of groundwater are domestic and agricultural supply.
10. The site receives an average of 35.56 inches per year (as measured Coyote Dam 1964 through 1980). The mean annual evaporation is 67.24 inches. Based on these data, average net evaporation at the site is about 32 inches per year.
11. The 100 year, 24 hour precipitation event for the site is 6.79 inches.
12. The site is not within the 100 year floodplain. Drainage structures are in place to divert storm water runoff over and around the site. Runoff from the active face and surface seeps is collected and managed as leachate.
13. Surface drainage is to an unnamed tributary to the Russian River. The unnamed tributary is an intermittent stream which runs along the northern edge of the landfill and leaves the site below the landfill toe. The unnamed tributary was relocated to the north during the early years of the landfill. Thus, the northern edge of the landfill overlies portions of the original streambed.
14. The beneficial uses of surface waters are domestic, municipal, agricultural and industrial supply, groundwater recharge, recreation, aesthetic enjoyment, fresh water replenishment, and the preservation and enhancement of fish, wildlife, and other aquatic resources.

15. No known Holocene faults underlie the site. The closest known fault is the Maacama fault located 1 kilometer west of the site.
16. Infiltration of rainfall, seepage of perched groundwater, and waste decomposition may generate leachate in waste disposal cells. Leachate is a liquid which results from water coming in contact with solid waste. Leachate contains pollutants that could be released at concentrations in excess of applicable water quality objectives or cause degradation of waters of the state. Leachate must be collected and managed as a designated waste, defined in Section 2522 of Chapter 15.

OPERATION OF FACILITIES

17. Refuse will be compacted in two foot layers, and refuse slopes will not exceed 3:1 (horizontal to vertical). Within 24 hours, all wastes will be covered with at least six inches of cover. Waste not to be covered with more refuse for greater than 180 days will be covered with an intermediate cover one-foot thick.
18. A recycling center is located at the site. The landfill and recycling facilities are open to the public and commercial haulers.
19. A hazardous waste exclusion program has been implemented at the facility. This program consists of checking loads, assigning spotters to observe wastes placed in the active face, and recovering any spotted materials which are not permitted for disposal at this facility.
20. The estimated remaining active life for the site is 17 years at the current rate of waste disposal. The total amount of solid waste in place at the site as of October 1992 is 3,085,000 cubic yards. The total remaining capacity is 615, 000 cubic yards. The estimated service life will change if disposal rates differ significantly than those predicted.

CEQA AND OTHER CONSIDERATIONS

19. The action to revise WDRs for this facility is exempt from the provisions of the California Environmental Quality Act (Public Resources Code Section 21000, et seq.), in accordance with Title 14, CCR, Section 15301.
20. On October 9, 1991, the United States Environmental Protection Agency (USEPA) promulgated regulations (Title 40, Code of Federal Regulations, Parts 257 and 258, "federal MSW regulations" or "Subtitle D") that apply, in California, to dischargers who own or operate Class II or Class III landfills units at which municipal solid waste (MSWLF) is discharged. The majority of the federal MSW regulations became effective on the "Federal Deadline", which is October 9, 1993.

21. This Order implements:
- a. the Water Quality Control Plan for the North Coast Region adopted by the Regional Board on April 28, 1988 and approved by the State Board on November 15, 1988;
 - b. the prescriptive standards and performance goals of Chapter 15, Division 3, Title 23 of the California Code of Regulations, effective November 27, 1984, and subsequent revisions;
 - c. the prescriptive standards and performance criteria of Part 258, Title 40 of the Code of Federal Regulations (Subtitle D of the Resource Conservation and Recovery Act); and
 - d. State Board Resolution No. 93-62. Policy for Regulation of Discharges of Municipal Solid Waste, adopted June 17, 1993.

PROCEDURAL REQUIREMENTS

22. All local agencies with jurisdiction to regulate land use, solid waste disposal, air pollution and to protect public health have approved the use of this site for the discharges of waste to land stated herein.
23. The Regional Board notified the discharger and interested agencies and persons of its intention to revise waste discharge requirements for this facility.
24. In a public hearing, the Regional Board heard and considered all comments pertaining to this facility and discharge.

IT IS HEREBY ORDERED that Order No. 75-43 is rescinded and Order No. 93-83 is amended to delete the City of Ukiah (for the Ukiah Solid Waste Disposal Site), and it is further ordered that the City of Ukiah and its agents, assigns and successors, in order to meet the provisions of Division 7 of the California Water Code and regulations adopted thereunder, shall comply with the following:

A. DISCHARGE PROHIBITIONS

1. The discharge of 'hazardous waste' or 'designated waste' at this site is prohibited. For the purposes of this Order, 'hazardous waste' and 'designated waste' are as defined in Chapter 15 and described in Monitoring and Reporting Program No. 94-123.
2. Discharge of waste to either a landfill unit that has not received wastes or to lateral expansion of a landfill unit are prohibited, unless the discharge is to an area equipped with a containment system which meets the requirements in B. DISCHARGE SPECIFICATIONS, below.
3. The discharge to landfill units of liquid or semi-solid waste (i.e., waste containing less than 50% solids), except dewatered sludge or water treatment sludge as provided in Section 2523(c) of Chapter 15 is prohibited.

4. The discharge to landfill units of solid waste containing free liquid or moisture in excess of the waste's moisture holding capacity is prohibited.
5. The discharge of containerized liquids with an aggregate volume of more than one gallon at this facility is prohibited.
6. The discharge of fuel products or cleaning solvents to the ground or surface waters is prohibited.
7. The discharge of solid or liquid waste or leachate to surface waters, surface water drainage courses, or to groundwater is prohibited.
8. The discharge of waste to ponded water from any source is prohibited.
9. The discharge of waste within 50 feet of surface waters not related to landfill drainage structures is prohibited.
10. The discharge of wastes which have the potential to reduce or impair the integrity of containment structures or which, if commingled with other wastes in the unit, could produce violent reaction, heat or pressure, fire or explosion, toxic by-products, or reaction products which in turn:
 - a. require a higher level of containment than provided by the unit;
 - b. are restricted 'hazardous wastes'; or
 - c. impair the integrity of containment structures is prohibited.
11. The treatment, storage, or disposal of wastes, including leachate, shall not cause a pollution or nuisance as defined in Section 13050, (1) and (m), of the California Water Code.
12. The discharger shall not cause the concentration of any Constituent of Concern to exceed its respective concentration limit in any monitoring medium. The concentration limit for each monitoring parameter will be set in the Monitoring and Reporting Program. Data analysis will be performed in accordance with the approved Monitoring and Reporting Order.
13. The discharge of wastes within five feet of the highest anticipated elevation of the groundwater surface is prohibited.
14. The discharge of waste to land which is not controlled by the discharger is prohibited.
15. Ponding of liquids, including rainfall runoff and leachate, over solid waste disposal cells is prohibited.
16. The discharge of leachate or landfill gas condensate to waste disposal cells is prohibited unless:

- a. The portion of the landfill to which leachate is being discharged is equipped with a composite liner meeting the requirements of Section B. **DISCHARGE SPECIFICATIONS**, of this Order; and
- b. The leachate or gas condensate is being returned to the landfill that produced it.

B. DISCHARGE SPECIFICATIONS

General Specifications

1. Wastes shall only be discharged into, and shall be confined to, the Waste Management Units (WMUs) specifically designed for their containment.
2. Wastes shall not be discharged below an elevation which is five feet above the highest anticipated elevation of groundwater.
3. All wells within 500 feet of a waste management unit shall be sealed or abandoned to the satisfaction of the Mendocino County Health Department. A record of the sealing and/or abandonment of such wells shall be sent to the Regional Board and to the State Department of Water Resources.
4. In the event that leachate is removed from the landfill, it shall be disposed of in a manner approved by the Executive Officer.
5. Leachate removed from the landfill shall be discharged into above ground storage tanks or into lined ponds equipped primary and secondary containment facilities and a leachate collection and recovery system. Above ground storage tanks shall have a berm or other revetment of adequate size and integrity to contain the largest potential accidental discharge of leachate.
6. Leachate generation by any leachate collection and recovery system (LCRS) shall not exceed 85% of the design capacity of the sump pump. If leachate generation exceeds this value or if the depth of fluid in an LCRS exceeds the minimum needed for pump operations, then the Discharger shall immediately cease the discharge of sludges and other high moisture wastes to the landfill unit and shall notify the Regional Board in writing within seven days. Notification shall include a timetable for remedial or corrective action necessary to reduce leachate production.

General WMU Construction

7. Clay liners and landfill caps shall have a hydraulic conductivity of 1×10^{-7} cm/s or less and a minimum relative compaction of 90%. Hydraulic conductivities of liner materials shall be determined by laboratory tests using solutions with similar properties as the fluids that will be contained. Hydraulic conductivities of cap materials shall be determined by laboratory tests using water. Hydraulic conductivities determined through laboratory methods shall be confirmed by field

testing in accordance with Standard Provisions and Reporting Requirements as described in Provision D.1.

8. LCRSs shall be designed, constructed, and maintained to collect twice the anticipated daily volume of leachate generated by the WMU and to prevent the buildup of hydraulic head on the underlying geologic materials of low hydraulic conductivity. The depth of fluid in any LCRS sump shall be maintained as low as feasible and no greater than the minimum needed for safe pump operation.

Protection From Storm Events

9. Precipitation and drainage control systems shall be designed, constructed, and maintained to accommodate the anticipated volume of precipitation and peak flows from surface runoff under 100 year, 24-hour duration precipitation conditions.
10. Waste management units shall be designed, constructed, and operated to maintain compliance regarding precipitation and drainage controls.
11. Annually, prior to October 1st, any necessary erosion control measures shall be implemented, and any necessary construction, maintenance, or repairs of precipitation and drainage control facilities shall be completed to prevent erosion or flooding of the site and to prevent surface drainage from contacting or percolating through wastes. All disturbed areas (inactive soil borrow areas and covered disposal cells) shall be seeded with an appropriate grass mixture to minimize erosion. Rainfall runoff from all disturbed areas shall be channelled through sedimentation basins to minimize sedimentation in surface drainages below the site. Sedimentation basins shall be cleaned out during the rainy season as necessary to maintain adequate sedimentation capacity. The Executive Officer may provide time extensions to the October 1st completion date on an approved erosion control plan.

Landfill Specifications

12. Waste disposal cells shall be designed and constructed to progress in an orderly and timely manner toward final landfill contours. Final contours of the landfill shall be constructed as shown on construction plans contained in the May 1993 RDSI.
13. All wastes that are windblown, carried off in surface runoff, or otherwise removed from the active area, shall be collected and discharged back into the active area.
14. All containment structures and erosion and drainage control systems shall be designed and constructed under the direct supervision of a California registered civil engineer or certified engineering geologist and shall be certified by that individual as meeting the prescriptive standards and performance goals of Chapter 15.

15. Materials used to construct final cover shall have appropriate physical and chemical properties to ensure containment of wastes over the operating life, closure, and post closure maintenance period of the landfill. Construction quality assurance reports and as-built drawings shall be submitted to the Regional Board within 60 days of completing final cover construction.
16. Final cover shall consist of at least two feet of compacted foundation material, overlain by at least one foot of clay with a permeability of less than 10^{-6} cm/sec, overlain by at least one foot of compacted revegetative material. Permeability of final cover shall be determined in the field and in the laboratory using techniques approved by the Executive Officer. Construction methods and quality assurance procedures shall be sufficient to ensure that all parts of the final cover meet the permeability and compaction requirements.
17. Final cover materials to be placed over the landfill shall be designed and constructed to function with minimum maintenance. The compacted foundation layer shall be compacted to a relative compaction of 90 percent. Final Construction Quality Assurance reports shall be submitted to the Regional Board within 60 days of completing final cover installation.
18. Vegetation shall be established immediately upon final closure of a disposal cell. Vegetation shall be selected to require a minimum of irrigation and maintenance and shall have a rooting depth not in excess of the vegetative soil layer thickness.
19. Installation of final cover shall be under the direct supervision of a California registered civil engineer or certified engineering geologist. Permeability testing and quality assurance procedures shall be approved by the Executive Officer.
20. In accordance with statements contained in the Report of Waste Discharge, future landfilling operations will be limited to within the footprint boundaries described in the City of Ukiah Preliminary Closure Plan dated March 1994.
21. Materials used to construct leachate collection and removal systems shall have appropriate physical and chemical properties to assure the required transmission of leachate through the systems over the operating life, closure, and post closure maintenance period of the landfill. Materials shall have sufficient strength and thickness to prevent collapse under the pressures exerted by the overlying wastes, waste cover materials, and equipment used on the landfill.
22. Municipal solid waste shall be discharged to either (1) that portion of a waste management unit which received wastes (i.e. that active portion of the waste management unit which is within the boundaries of the Existing Footprint), or (2) to an area equipped with a containment system which meets the additional requirements for both liners and leachate collection systems specified below.

23. All containment systems installed after October 9, 1993 shall either:
(1) include a composite liner which consists of an upper synthetic flexible membrane component (synthetic liner or SL) and a lower component of soil. The SL shall be at least 40-mils thick (or at least 60-mils thick if high density polyethylene) and shall be installed in direct and uniform contact with the underlying soil component. The lower component shall be compacted soil that is at least two feet thick and that has an hydraulic conductivity of no more than 10⁻⁷cm/s (this specification is referred to as the Prescriptive Design); or (2) an engineered alternative approved by the Executive Officer.
24. All containment systems installed prior to October 9, 1993 where wastes have not been discharged and which will accept wastes after October 9, 1993 shall include a composite liner which features as its uppermost component a synthetic liner (SL). The SL shall be at least 40-mils thick (or at least 60-mils thick if high density polyethylene) and shall be installed in direct and uniform contact with the underlying materials. The composite liner shall meet the performance criteria contained in 40 CFR 258.40(a)(1) and (c).
25. New landfill units and lateral expansions shall not be located in wetlands, unless the Discharger has successfully completed, and the Regional Board approved, all demonstrations required for such discharge under 40 CFR 258.12(a).
26. Landfill leachate shall be discharged by an Executive Officer approved method.

WMU Closure Specifications

27. At closure, WMUs shall receive a final cover consisting, at a minimum, of a two-foot thick foundation layer, overlain by a one-foot thick clay layer, and finally by a one foot thick vegetative soil layer, or an engineered equivalent final cover approved by the Regional Board pursuant to Subsections 2510(b) and (c) of Chapter 15.
28. Vegetation shall be planted and maintained over each closed landfill unit. Vegetation shall be selected to require a minimum of irrigation and maintenance and shall have a rooting depth not in excess of the vegetative layer thickness.
29. Closed landfill units shall be graded to at least a three percent grade and maintained to prevent ponding.

C. RECEIVING WATER LIMITATIONS

Water Quality Protection Standards

The concentrations of Constituents of Concern in waters passing through the Points of Compliance shall not exceed the Concentration Limits established pursuant to Monitoring and Reporting Program No. 94-123, which is attached and made part of this Order.

D. PROVISIONS

1. The discharger shall implement corrective action measures in accordance with the time schedule outlined below:
 - a. By June 1, 1995, the discharger shall have completed the extent of contamination investigation for the benzene groundwater problem below the entrance to the landfill. The discharger shall be relieved of this responsibility if it is demonstrated that the benzene and other fuel constituents detected in local groundwater is not the result of releases from the landfill.
 - b. By June 1, 1995, the discharger shall complete the engineering design for facilities to abate groundwater contamination in the alluvial aquifer along the toe of the landfill. The design shall contain a complete cost estimate as necessary to budget for constructing required facilities during the 1995 to 1996 fiscal year.
 - c. By August 1, 1995, the discharger shall implement construction of facilities to abate groundwater contamination in the alluvial aquifer along the landfill toe. Construction of required facilities shall be complete and fully operational by July 1, 1996.
 - d. By August 1, 1995, complete investigation of extracting leachate from the landfill.
2. The discharger shall submit to the Regional Board construction specifications and a Construction Quality Assurance Plan for all construction activities not covered by the approved Preliminary Closure Plan 45 days prior to commencing construction.
3. Annually, prior to August 1, the discharger shall submit a report which delineates any needed drainage and erosion control work to prepare the site for winter rains.
4. Annually, beginning March 30, 1995, the discharger shall submit an operations plan to the Regional Board consisting, in part, of the following information:
 - a. Short term cell sequencing, design and location and soil borrow locations for the upcoming year.
 - b. Location of disposal cells that will reach final grade and receive final cover during the upcoming year.
 - c. Interim erosion control, drainage and grading plans for the upcoming year.
 - d. Any other activities that may affect operations at the site.

5. Requirements of D.2. through D.4. above shall be prepared by a California registered civil engineer or certified engineering geologist.
6. The Discharger shall comply with all applicable provisions of 23 CCC Chapter 15 and 40 CFR Part 258 that are not specifically referred to in this Order.
7. The Discharger shall comply with Monitoring and Reporting Program No. 94-123, which is attached to and made part of this Order. This compliance includes, but is not limited to maintenance of waste containment facilities and precipitation and drainage controls and monitoring groundwater, leachate from landfill units and surface waters, throughout the life of the waste management units and the post-closure maintenance period. A violation of Monitoring and Reporting Program No. 94-123 is a violation of these waste discharge requirements.
8. The discharger shall maintain legible records of the volume and type of each waste discharged at each WMU and the manner and location of the discharge. Such records shall be maintained at the facility until the beginning of the post-closure maintenance period. These records shall be available for review by representatives of the Regional Board and the State Board at any time during normal business hours. At the beginning of the post-closure maintenance period, copies of these records shall be sent to the Regional Board.
9. The Discharger shall provide proof to the Regional Board **within sixty days after completing final closure** that the deed to the landfill property, or some other instrument that is normally examined during title search, has been modified to include, in perpetuity, a notation to any potential purchaser of the property stating that: (1) the parcel has been used as a municipal solid waste landfill (MSWLF); (2) land use options for the parcel are restricted in accordance with the post-closure land uses set forth in the post-closure plan and in WDRs for the landfill; and (3) in the event that the Discharger defaults on carrying out either the post-closure maintenance plan or any corrective action needed to address a release, then the responsibility for carrying out such work falls to the property owner.
10. The post-closure maintenance period shall continue until the Regional Board determines that remaining wastes in all WMUs will not threaten water quality.
11. The discharger shall notify the Regional Board in writing of any proposed change of ownership or responsibility for construction, operation, closure or post-closure maintenance of the landfill. This notification shall be given prior to the effective date of the change and shall include a statement by the new discharger that construction, operation, closure and post-closure maintenance will be in compliance with any existing waste discharge requirements and any revisions thereof. The Regional Board shall amend the existing waste discharge requirements to name the new discharger.

12. The discharger shall notify the Regional Board by telephone immediately upon learning of any flooding, slope failure, or other change in site conditions which impair the integrity of waste or leachate containment facilities or the precipitation and drainage control structures. Confirmation shall follow in writing within two weeks of the telephone notification.
13. The discharger shall maintain in good working order, and operate as efficiently as possible any facility or control system installed by the discharger to achieve compliance with the waste discharge requirements.
14. This Order is subject to Regional Board review and updating, as necessary, to comply with changing State or Federal laws, regulations, policies, or guidelines; changes in the Regional Board's Basin Plan; or changes in the discharge characteristics, in three year increments from the effective date of this Order.
15. After notice and opportunity for hearing, this Order may be terminated or modified for cause, including but not limited to:
 - a. Violation of any term or condition in this Order;
 - b. Obtaining this Order by misrepresentation, failure to disclose fully all relevant facts;
 - c. A change in any condition that requires either temporary or permanent reduction or elimination of the authorized discharge.
16. The discharger shall permit the Regional Board:
 - a. Entry upon the premises in which a waste source is located or in which any required records are kept;
 - b. Access to copy any records required to be kept under terms and conditions of this Order;
 - c. Inspection of monitoring equipment or records; and
 - d. Sampling of any discharge.
17. The discharger shall remove and relocate any wastes discharged at the site in violation of this Order.
18. In the event the discharger is unable to comply with any of the conditions of this Order due to:
 - a. Breakdown of waste treatment equipment;
 - b. Accidents caused by human error or negligence; or
 - c. Other causes, such as acts of nature;

the discharger shall notify the Executive Officer by telephone as soon as he or his agents have knowledge of the incident and confirm this notification in writing within two weeks of the telephone notification. The written notification shall include pertinent information explaining

reasons for the noncompliance and shall indicate what steps were taken to correct the problem and the dates thereof, and what steps are being taken to prevent the problem from recurring.

19. The discharger shall maintain a copy of this Order at the site so as to be available at all times to site operating personnel, who shall be familiar with its contents.
20. The discharger shall comply with all applicable provisions of Chapter 15 and Subtitle D that are not specifically referred to in this Order.
21. The discharger shall annually on June 1, submit evidence that adequate financial assurance for corrective action and closure and post-closure maintenance is still in effect.
22. The discharger shall submit annually a statement that the amount of the financial assurance for corrective action and closure and post-closure maintenance is still adequate or increase the amount if necessary.
23. The discharger shall annually submit a statement that the closure and post-closure maintenance plan is still adequate, is in conformance with existing regulations, and covers the existing operations.
24. The Regional Board considers the property owner to have a continuing responsibility for correcting any problems as a result of this waste discharge which may arise in the future. This responsibility continues during subsequent use of the land by subsequent owners.
25. The discharger shall comply with all notice and reporting requirements of the State Department of Water Resources with regard to the construction, alteration, destruction, or abandonment of all monitoring wells used for compliance with this Order or with Monitoring and Reporting program No. 94-123 as required by Section 13750 through 13755 of the California State Water Code.

E. REPORTING REQUIREMENTS

1. The Discharger shall comply with the reporting requirements specified in this Order, in Monitoring and Reporting Program 94-123 and in the Standard Provisions and Requirements.
2. The Discharger shall submit a closure and post-closure maintenance plan (or submit suitable modifications to a pre-existing plan), that complies with 40 CFR 258.60 and 258.61, with Article 8 of Chapter 15 and with Title 14 of the CCR.
3. The Discharger shall notify the Regional Board in writing of any proposed changes in ownership or responsibility for construction or operation of the WMUs. The Discharger shall also notify the Regional Board of a material change in the character, location or volume of the waste discharge and of any proposed expansions or closure plans. This notification shall be given 90 days prior to the effective date of the

change and shall be accompanied by an amended Report of Waste Discharge and any technical documents that are needed to demonstrate continued compliance with these WDRs.

4. In the event that any change in ownership of this waste management facility, the Discharger shall notify the succeeding owner in writing of the existence of this order. A copy of that notification shall be sent to the Regional Board.
5. The Discharger shall submit a status report regarding the financial assurances for corrective action and closure every five years after the date of adoption of these requirements that either validates the ongoing viability of the financial instrument or proposes and substantiates any needed changes.

Certification

I, Benjamin D. Kor, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, North Coast Region, on October 27, 1994.

Benjamin D. Kor
Executive Officer

(ukiah.wdr)